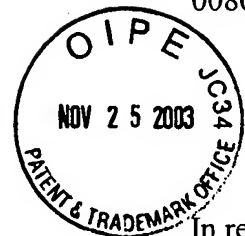


00862.023167

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TAKA AKI ENDO, ET AL.

Application No.: 10/630,804

Filed: July 31, 2003

For: IMAGE SENSING APPARATUS AND  
CONTROL METHOD THEREOF

)  
: Examiner: Unassigned  
)  
: Group Art Unit: 2643  
)  
:  
)  
:  
) November 25, 2003  
:

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449.

REMARKS

The Endo, et al. Japanese publication and the Hirose, et al. Japanese publication are cited at page 1 of the specification, and are believed pertinent for the reasons set forth therein. English translations of the Japanese publications are not readily available to Applicants' attorney but may be provided if required by the Examiner.

### CONCLUSION

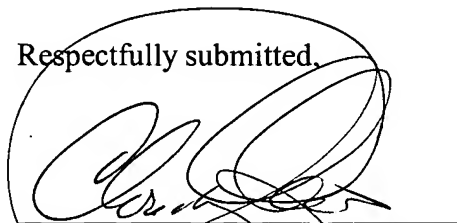
It is respectfully requested that the above information be considered by the Examiner and that an initialed copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

### FEE STATEMENT

The present Information Disclosure Statement is being filed within three (3) months of the filing date of the present application or prior to the mailing of a first Official Action on the merits of the application. Accordingly, Applicants believe that no fee is necessitated by the filing of this paper. Nevertheless, the Commissioner is authorized to charge any fee necessitated by the filing of this paper to Deposit Account No. 06-1205. A duplicate copy of this paper is enclosed for that purpose.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Chris Wrist", is written over a horizontal line. The signature is enclosed within a large, hand-drawn oval.

Attorney for Applicants  
Christopher Philip Wrist  
Registration No. 32,078

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200

CPW:eyw

DC-MAIN 142218 v1

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Submitted to the PTO: November 25, 2003

ATTY DOCKET NO.

00862.023167

APPLICATION NO.

10/630,804

APPLICANT

TAKAAKI ENDO, ET AL.

FILING DATE

July 31, 2003

GROUP

2643

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,910,545	03/20/1990	Fujibayashi, et al.	354	225	
	5,140,358	08/18/1992	Tokunaga, et al.	354	400	
	5,331,366	07/19/1994	Tokunaga, et al.	354	412	
	2003/0044174 A1	03/06/2003	Endo	396	55	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	Endo, et al., Building Image-Based Cybercites by Using Vehicle-Mounted Cameras, IEICE Society, PA-3-4, pp. 276-277 (1997).
	Hirose, et al., Building Image-Based Cybercites by Using Vehicle-Mounted Cameras (2) - Generation of Wide-Range Virtual Environment by Using Photorealistic Images, (Proc. Of the Virtual Reality Society of Japan, Vol. 2, pp. 67-70 (1997)).

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

CPW:eyw